STIC Scientific and Technical Information Center

Search Report EIC 3600

STIC Database Tracking Number:

To: An IG	From: Paul Obiniyi
Location: KNX 05 D28	Location: EIC3600
Art Unit: 3687	KNX 02 D08-B
Date: 05/22/09	Phone: (571) 272-27734
Case Serial Number: 10/828725	paul.obiniyi@uspto.gov

Search Notes

Dear Examiner An:

Please find attached the results of your search for the above-referenced case.

I have listed *potential* references of interest in the first part of the search results. However, please be sure to scan through the entire report. There may be additional references that you find useful.

If you have any questions about the search, or need a refocus, please do not hesitate to contact me.

Thank you for using the EIC, and we look forward to your next search!

Paul

** EIC-Searcher identified "potential references of interest" are selected based on the terms/concepts provided in the examiner's search request.*

I. Potential References of Interest

A. Dialog

Dialog eLink: Order File History
3/3,K/20 (Item 1 from file: 347)
DIALOG(R)File 347: JAPIO

07111831 **Image available**
LCD TILT STRUCTURE OF TELEPHONE SET

Pub. No.: 2001-339498 [JP 2001339498 A]
Published: December 07, 2001 (20011207)
Inventor: NITOBE KENJI
SUGIYAMA AKIRA
Applicant: TOSHIBA CORP
Application No.: 2000-159771 [JP 2000159771]
Filed: May 30, 2000 (20000530)

ABSTRACT
...3 and so rotatable on an axis so that it can be raised from the **surface** of the lid 3, a tilt change piece 2 having **saw- tooth** uneven parts 12 for varying the tilt angle of the **LCD** part 10, and a **lock** member 4 which enters one of the uneven parts 12 of the tilt change piece... Di01

Dialog eLink: Order File History
3/3,K/18 (Item 4 from file: 345)
DIALOG(R)File 345: Inpadoc/Fam.& Legal Stat


```
46944869     Family ID: 16944868
  <No. of Patents: 22>  <No. of Countries: 6>
  <No. of Legal Status: 27>

Patent Basic (No,Kind,Date): NL 197613560 A  19770610


 LENSKLEM VOOR EEN LED-SAMENSTEL (Dutch)

  Patent Assignee: SAVAGE JOHN JUN

Record Type: Legal Status; Abstract; Cited Refs
   ***

Patent Family:
  Patent No       Kd Date     Applic No       Kd Date     Wk Added
  DE 2655833      A1 19770616 DE 2655833      A  19761207 200015
```

```
  DE 197914395    U1 19790920 DE 197914395    U  19790518 200015
  DE 2920164      A1 19791122 DE 2920164      A  19790518 200015
  US 4195330      A  19800325 US 1978907735   A  19780519 200018
  US 4398240      A  19830809 US 197957890    A  19790716 200018
  US 4402110      A  19830906 US 1982355474   A  19820308 200018
Priority Data (No,Kind,Date):
  US 1975638626   A  19751208
  US 1978907735   A  19780519

Abstracts:
...boss 17 on the diode and second grooves 22 to receive portions 11a of
      the panel adjacent an opening 19 therein. The fingers are
      surrounded by an internally serrated retaining ring 25.
GB 2025596 A  19800123 (English) A light emitting assembly attachable to a
      display panel (101) includes clip means defining
      spring fingers (112) projecting rearwardly at the side of a light
      source as...
Cited Patents:
```

Dialog eLink: Order File History

3/3,K/18 (Item 4 from file: 345)

DIALOG(R)File 345: Inpadoc/Fam.& Legal Stat


```
46944869    Family ID: 16944868
  <No. of Patents: 22>  <No. of Countries: 6>
  <No. of Legal Status: 27>

Patent Basic (No,Kind,Date): NL 197613560 A  19770610


 LENSKLEM VOOR EEN LED-SAMENSTEL (Dutch)

  Patent Assignee: SAVAGE JOHN JUN

Record Type: Legal Status; Abstract; Cited Refs
   ***

Patent Family:
  Patent No       Kd Date     Applic No       Kd Date     Wk Added
  DE 2655833      A1 19770616 DE 2655833      A  19761207 200015
  DE 197914395    U1 19790920 DE 197914395    U  19790518 200015
  DE 2920164      A1 19791122 DE 2920164      A  19790518 200015
  US 4195330      A  19800325 US 1978907735   A  19780519 200018
  US 4398240      A  19830809 US 197957890    A  19790716 200018
  US 4402110      A  19830906 US 1982355474   A  19820308 200018
Priority Data (No,Kind,Date):
  US 1975638626   A  19751208
  US 1978907735   A  19780519

Abstracts:
...boss 17 on the diode and second grooves 22 to receive portions 11a of
      the panel adjacent an opening 19 therein. The fingers are
      surrounded by an internally serrated retaining ring 25.
GB 2025596 A  19800123 (English) A light emitting assembly attachable to a
```

display panel (101) includes **clip** means defining spring fingers (112) projecting rearwardly at the side of a light source as...

II. Text Search Results from Dialog

A. Full-Text Databases

? **show files**

```
File   2:INSPEC 1898-2009/May W3
         (c) 2009 The IET
File  14:Mechanical and Transport Engineer Abstract 1966-2009/May
         (c) 2009 CSA.
File  16:Gale Group PROMT(R) 1990-2009/May 01
         (c) 2009 Gale/Cengage
File  32:METADEX 1966-2009/May
         (c) 2009 CSA.
File  60:ANTE: Abstracts in New Tech & Engineer 1966-2009/May
         (c) 2009 CSA.
File 108:Aerospace and High Technology Database 1962-2009/May
         (c) 2009 CSA.
File 148:Gale Group Trade & Industry DB 1976-2009/May 08
         (c) 2009 Gale/Cengage
File 324:GERMAN PATENTS FULLTEXT 1967-200920
         (c) 2009 UNIVENTIO/THOMSON
File 345:Inpadoc/Fam.& Legal Stat 1968-2009/UD=200919
         (c) 2009 EPO
File 347:JAPIO Dec 1976-2009/Jan(Updated 090503)
         (c) 2009 JPO & JAPIO
File 348:EUROPEAN PATENTS 1978-200921
         (c) 2009 European Patent Office
File 349:PCT FULLTEXT 1979-2009/UB=20090514|UT=20090507
         (c) 2009 WIPO/Thomson
File 351:Derwent WPI 1963-2009/UD=200931
         (c) 2009 Thomson Reuters
File 652:US Patents Fulltext 1971-1975
         (c) format only 2002 Dialog
File 654:US PAT.FULL. 1976-2009/MAY 19
         (c) Format only 2009 Dialog
```

? **ds**

```
Set     Items   Description
S1         41   (SERRAT??? OR SAW()TOOTH OR SAWTOOTH)(3N)(LOCK?? OR BOLT??
               OR PADLOCK?? OR CATCH?? OR LATCH?? OR HITCH? ? OR CLASP? ? OR
               CLIP? ? OR SNAP? ?)(10N)(ELECTRONIC()DISPLAY? ? OR SCREEN? ? -
               OR DISPLAY? ? OR MONITOR? ? OR LCD? ? OR COMPUTER? ?)(3N)(SUR-
               FACE? ? OR PLANE? ? OR FACE? ? OR STRUCTURE? ? OR PANEL? ? OR
                PLANAR()MEMBER? ? OR FLAT OR SHEET? ? OR PLATE? ? OR LAYER? ?
                OR BOARD? ? OR PLANK? ? OR PANE)
```

```
S2          36   RD  (unique items)
S3          30   S2 NOT PY>2003
S4        3803   (SERRAT??? OR SAW()TOOTH OR SAWTOOTH)(3N)(LOCK?? OR BOLT??
                 OR PADLOCK?? OR CATCH?? OR LATCH?? OR HITCH? ? OR CLASP? ? OR
                 CLIP? ? OR SNAP? ?)
S5     1545926   (ELECTRONIC()DISPLAY? ? OR SCREEN? ? OR DISPLAY? ? OR MONI-
                 TOR? ? OR LCD? ? OR COMPUTER? ?)(3N)(SURFACE? ? OR PLANE? ? OR
                  FACE? ? OR STRUCTURE? ? OR PANEL? ? OR  PLANAR()MEMBER? ? OR
                 FLAT OR SHEET? ? OR PLATE? ? OR LAYER? ? OR BOARD? ? OR PLANK?
                  ? OR PANE)
S6      459734   (LINK? OR CONNECT??? OR COUPL??? OR JOIN??? OR ATTACH??? OR
                  APPEND?)(3N)(ELECTRONIC()BUS OR BUS)
S7            0   (SERRAT??? OR SAW()TOOTH OR SAWTOOTH)(3N)LOCK (7N)(ELECTRO-
                 NIC()DISPLAY? ? OR DISPLAY? ?)(7N)(ELECTRONIC()BUS OR BUS)
S8            1   S4(7N)S5
S9            0   S4(7N)S6
```

3/3,K/1 (Item 1 from file: 2)
DIALOG(R)File 2: INSPEC

01694175
Title: Nonlinear analysis of phase-locked loops with rapidly varying phase error
Author(s): Chi-Hau Chen; Fan, M.
Author Affiliation: Southeastern Massachusetts Univ., North Dartmouth, MA, USA
Inclusive Page Numbers: 3D/1-5
Publisher: IEEE, New York, NY
Country of Publication: USA
Publication Date: 1974
Conference Title: International Conference on Communications
Conference Date: 17-19 June 1974
Conference Location: Minneapolis, MN, USA
Conference Sponsor: IEEE
Number of Pages: xxi+912
Language: English
Subfile(s): B (Electrical & Electronic Engineering); C (Computing & Control Engineering)
INSPEC Update Issue: 1974-010
Copyright: 1974, IEE
Identifiers: nonlinear analysis; rapidly varying phase error; input phase variation ; sinusoidal function; threshold loop parameters; **sawtooth** phase detectors; phase **locked** loops; **computer** phase **plane** analysis; sinusoidal phase detectors

3/3,K/3 (Item 1 from file: 14)
DIALOG(R)File 14: Mechanical and Transport Engineer Abstract

0001506917 IP Accession No: 200805-61-633251
Vehicle seat back reclining mechanism

Krug, Robert C
, USA
Publisher Url: http://patft.uspto.gov/netacgi/nph-Parser?Sect1=PTO2&Sect2=HITOFF&u =/netahtml/PTO/search-adv.htm&r=1&p=1&f=G&l=50&d=PTXT&S1=40 35021.PN.&OS=pn/4035021&RS=PN/4035021

Document Type: Patent
Record Type: Abstract
Language: English
File Segment: Mechanical & Transportation Engineering Abstracts

Abstract:
...the seat back. A sector is provided on the seat back frame member and is **serrated** to **display** a plurality of teeth disposed in an arcuate path about the seat back pivot. First and second **latch** bars, each having a **serrated** arcuate end **surface**, are pivotally mounted on the seat cushion frame member for pivotal movement between engaged positions...

Dialog eLink: Order File History
3/3,K/7 (Item 2 from file: 324)
DIALOG(R)File 324: GERMAN PATENTS FULLTEXT

0003618629
Schutzrahmenprofil mit Einschubprofil
Contactor frame profile with module profile
Patent Applicant/Assignee:
WECO Armaturen GmbH, 51588 Numbrecht, DE

Publication & Filing Information			
	Serial Number	**Kind**	**Date**
Publication	DE 29922121	U1	20000302
Application	DE 29922121		19991216

Priority application(s): DE 29922121 U 19991216 (Original format: DE 29922121)
Publication Language: German ; Application Language: German
Fulltext Word Count (English): 3727
Fulltext Word Count (German) : 3053
Fulltext Word Count (Both) : 6780 Fulltext Availability: Description (English machine translation)**Description** (English machine translation)...contactor framework schuetztafel wall channel resoling threshold side trim side trim transverse seal carrier fixing **clip** screw hollow section element profile groove **serration serration module profile element putting on seal flexible seal releasing**

releasing display seal display seal module profile element transverse s eal flexible seal recess round seal sealing rim sealing rim module profile serration central bar seitenarm seitenarm bulge bulge side panel< /B> (long) side panel (long) side panel (short) side panel (short) curvature flexible seal Description (German)

Dialog eLink: Order File History
3/3,K/10 (Item 5 from file: 324)
DIALOG(R)File 324: GERMAN PATENTS FULLTEXT

0003143496
Rechnergehause
Patent Applicant/Assignee:
LEY WOLFRAM, DE

Publication & Filing Information			
	Serial Number	**Kind**	**Date**
Publication	DE 29508214	U1	19950810
Application	DE 29508214		19950518

Priority application(s): DE 29508214 U 19950518 (Original format: DE 29508214)
Publication Language: German ; Application Language: German
Fulltext Word Count (English): 2470
Fulltext Word Count (German) : 2007
Fulltext Word Count (Both) : 4477 Fulltext Availability: Description (English machine translation) Claims (English machine translation) Description (German)**Claims** (English machine translation)...notice 62is formed by a third guide rail 63 (Fig.4). Perpendicularly to the side **panel** 12 a **serrated screen** 64 is intended for the admission of plug-in card **screens**. The partition 42 exhibits a such form that it **locks** the two chambers 44.46 against each other wi th the **serrated screen** 64 in the closed condition. According to standard a small section of the plug-in card **screens** is curved ar ound a right angle. This section is gotten jammed when pushing the side **panel** to between the **serrated screen** 64 and the partition 42. A seal 50 at the partition 42, e.g.. Foam... ...plug-in card is inserted in such a way into the card location of the **plate** that the plug-in card screen **locks** the plug-in card slot 7 8. The plug-in card **screen** can be further with connections for diffe rent interfaces provided. Rib wall sections 80 of the **serrated sc reen** 64 and the plug-in card **screens** form a close wall. By the p rojections/leads 66 as fixing points at the **serrated screen** 6 4 inclined places of the plug-in card one prevents. The mounting plate 55 f or... **Claims** (German)

Dialog eLink: Order File History
3/3,K/13 (Item 8 from file: 324)
DIALOG(R)File 324: GERMAN PATENTS FULLTEXT

0002052603
MAGNETO - ELEKTRONISCHES SYSTEM ZUM OEFFNEN UND SCHLIESSEN VON SCHLOESSERN
MAGNETO - ELECTRONIC SYSTEM ZUM OFFNEN AND CLASPS OF PALACES
Patent Applicant/Assignee:
GOMEZ-OLEA NAVEDA MARIANO, PAMPLONA, NAVARRA, ES,, ES
Inventor(s):
GOMEZ-OLEA NAVEDA MARIANO, PAMPLONA, NAVARRA, ES,, ES

Publication & Filing Information

	Serial Number	Kind	Date
Publication	DE 3409391	A1	19841004
Application	DE 3409391		19840314

Priority application(s): ES 83520581 19830314 (Original format: ES 52058183)
Publication Language: German ; Application Language: German
Fulltext Word Count (English): 3588
Fulltext Word Count (German) : 3263
Fulltext Word Count (Both) : 6851 Fulltext Availability: Description (English machine translation) Claims (English machine translation) Description (German)**Claims** (English machine translation)...manipulation of an operating level, which isintended as mechanism for el ectrical supplying of the latch **plates** -/unlock-of elements (26) of the lock. 2. Magneto-electronic system to open and for **latches** by **locks** in accordance with requirement 1, by it characterizedthat those is used th e opening code **screen** end **serrated layer** (5) in the ke y (3) in a recess (7), their walls without magnetic characteristics the... **Claims** (German)

Dialog eLink: Order File History
3/3,K/14 (Item 9 from file: 324)
DIALOG(R)File 324: GERMAN PATENTS FULLTEXT

0001919995
SIGNALGEBER
SIGNAL GIVERS
Patent Applicant/Assignee:
SIEMENS AG 1000 BERLIN UND 8000 MUENCHEN, DE,, DE
Inventor(s):
BUTENSCHOEN KARL-HEINRICH, 8038 GROEBENZELL, DE,, DE

Publication & Filing Information

	Serial Number	Kind	Date
Publication	DE 3137718	A1	19830407
Application	DE 3137718		19810922

Priority application(s): DE 3137718 19810922 (Original format: DE 3137718)

Publication Language: German ; Application Language: German
Fulltext Word Count (English): 3603
Fulltext Word Count (German) : 2964
Fulltext Availability: Description (English machine translation)**Description** (English machine translation)...of 10 side parts edge of side part side part rest means housing tub-side **panel** putting latch 15 further housing tub-side **panel** bag sleev e beginning beginning cover 20 further putting **latch** putting **latc hes**-bar of long side walls **serration** rear wall of the housing tu b of 25 25 photograph windows contrast **screen** seitenkanten **faces< /B> of the seitenkanten extension of the photograph window 30 30 frameworks of the cover disk... Description (German)**

Dialog eLink: Order File History
3/3,K/17 (Item 3 from file: 345)
DIALOG(R)File 345: Inpadoc/Fam.& Legal Stat

49371781 Family ID: 19371782
<No. of Patents: 1> <No. of Countries: 1>

Patent Basic (No,Kind,Date): GB 878467 A 19610927

Improvements in or relating to apparatus for recording the epoch of incidence of an electrical disturbance or signal (English)

Patent Assignee: GEN ELECTRIC CO LTD
Author (Inventor): HOLLIDAY JOHN HUBERT; CHADNEY DONOVAN COLIN
Record Type: Abstract
***

Patent Family:

Patent No	Kd	Date	Applic No	Kd	Date	Wk	Added
GB 878467	A	19610927	GB 195824406	A	19580729	200016	(B)

Priority Data (No,Kind,Date):
GB 195824406 A 19580729

ABSTRACT:
...arc rectifier together with a stepped voltage is fed to the C.R.T. Y **plates** and a **sawtooth** time base voltage **locked** to the rectifier frequency is fed to the X **plates**, to produce a deflection-modulated **display** on e.g. ten sequential traces. The C.R.T. afterglow is such that as...
Abstracts:
...arc rectifier together with a stepped voltage is fed to the C.R.T. Y **plates** and a **sawtooth** time base voltage **locked** to the rectifier frequency is fed to the X **plates**, to produce a deflection-modulated **display** on e.g. ten sequential traces. The C.R.T. afterglow is such that as...
Cited Patents:

Dialog eLink: Order File History
3/3,K/18 (Item 4 from file: 345)

DIALOG(R)File 345: Inpadoc/Fam.& Legal Stat
(c) 2009 EPO. All rights reserved.
46944869 Family ID: 16944868
<No. of Patents: 22> <No. of Countries: 6>
<No. of Legal Status: 27>

Patent Basic (No,Kind,Date): NL 197613560 A 19770610

LENSKLEM VOOR EEN LED-SAMENSTEL (Dutch)

Patent Assignee: SAVAGE JOHN JUN

Record Type: Legal Status; Abstract; Cited Refs
***

Patent Family:

Patent No	Kd	Date	Applic No	Kd	Date	Wk	Added
DE 2655833	A1	19770616	DE 2655833	A	19761207	200015	
DE 197914395	U1	19790920	DE 197914395	U	19790518	200015	
DE 2920164	A1	19791122	DE 2920164	A	19790518	200015	
US 4195330	A	19800325	US 1978907735	A	19780519	200018	
US 4398240	A	19830809	US 197957890	A	19790716	200018	
US 4402110	A	19830906	US 1982355474	A	19820308	200018	

Priority Data (No,Kind,Date):
US 1975638626 A 19751208
US 1978907735 A 19780519

Abstracts:
...boss 17 on the diode and second grooves 22 to receive portions 11a of the **panel** adjacent an opening 19 therein. The fingers are surrounded by an internally **serrated** retaining ring 25.
GB 2025596 A 19800123 (English) A light emitting assembly attachable to a **display panel** (101) includes **clip** means defining spring fingers (112) projecting rearwardly at the side of a light source as...
Cited Patents:

Dialog eLink: Order File History
3/3,K/19 (Item 5 from file: 345)
DIALOG(R)File 345: Inpadoc/Fam.& Legal Stat
(c) 2009 EPO. All rights reserved.
46102590 Family ID: 16102591
<No. of Patents: 1> <No. of Countries: 1>

Patent Basic (No,Kind,Date): US 4035021 A 19770712

Vehicle seat back reclining mechanism (English)

Patent Assignee: GEN MOTORS CORP
Author (Inventor): KRUG ROBERT C
Record Type: Abstract; Cited Refs
***

```
Patent Family:
  Patent No        Kd Date     Applic No        Kd Date     Wk Added
  US 4035021       A  19770712 US 1976667638    A  19760317 200018 (B)
Priority Data (No,Kind,Date):
  US 1976667638    A  19760317


ABSTRACT:
...the seat back. A sector is provided on the seat back frame member and is
      serrated to display a plurality of teeth disposed in an
      arcuate path about the seat back pivot. First and second latch
      bars, each having a serrated arcuate end surface, are
      pivotally mounted on the seat cushion frame member for pivotal
      movement between engaged positions...
Abstracts:
...the seat back. A sector is provided on the seat back frame member and is
      serrated to display a plurality of teeth disposed in an
      arcuate path about the seat back pivot. First and second latch
      bars, each having a serrated arcuate end surface, are
      pivotally mounted on the seat cushion frame member for pivotal
      movement between engaged positions...
Cited Patents:
```

Dialog eLink: Order File History
3/3,K/20 (Item 1 from file: 347)
DIALOG(R)File 347: JAPIO

07111831 **Image available**
LCD TILT STRUCTURE OF TELEPHONE SET

Pub. No.: 2001-339498 [JP 2001339498 A]
Published: December 07, 2001 (20011207)
Inventor: NITOBE KENJI
SUGIYAMA AKIRA
Applicant: TOSHIBA CORP
Application No.: 2000-159771 [JP 2000159771]
Filed: May 30, 2000 (20000530)

ABSTRACT
...3 and so rotatable on an axis so that it can be raised from the **surface** of the lid 3, a tilt change piece 2 having **saw- tooth** uneven parts 12 for varying the tilt angle of the **LCD** part 10, and a **lock** member 4 which enters one of the uneven parts 12 of the tilt change piece... Di01

Dialog eLink: Order File History
3/3K/21 (Item 1 from file: 348)
DIALOG(R)File 348: EUROPEAN PATENTS

00916049

Process and device for simultaneously grinding and drying a humid cellulose ether containing material
Verfahren und Vorrichtung zum gleichzeitigen Mahlen und Trocknen eines feuchten Celluloseether enthaltenden Mahlgutes
Procede et dispositif pour simultanement moudre et secher un materiau contenant un ether de cellulose humide

Patent Assignee:

- **Clariant GmbH**; (2348920)
  Bruningstrasse 50; 65929 Frankfurt am Main; (DE)
  (Proprietor designated states: all)

Inventor:

- **Donges, Reinhard, Dr.**
  Kelkheimer Strasse 115a; 65812 Bad Soden; (DE)
- **Sponheimer, Manfred**
  Bodelschwingh-Strasse 48; 65191 Wiesbaden; (DE)
- **Welt, Gunther, Dr.**
  Geisenheimer Strasse 95; 60529 Frankfurt; (DE)
- **Ziegelmayer, Manfred**
  Treburer Strasse 31; 65474 Bischofsheim; (DE)

	Country	Number	Kind	Date	
Patent	EP	835882	A2	19980415	(Basic)
	EP	835882	A3	19980520	
	EP	835882	B1	20020703	
Application	EP	97117267		19971006	
Priorities	DE	19641781		19961010	

Designated States:
BE; DE; FR; GB; IT; NL; SE;

International Patent Class (V7): C08B-011/20; B02C-023/24; B02C-023/26; B02C-013/288; B02C-013/08; C08J-003/12**Abstract Word Count:** 74
NOTE: 1
NOTE: Figure number on first page: 1

Legal Status Type	Pub. Date	Kind	Text

Language Publication: German
Procedural: German
Application: German

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS A	(German)	199816	1012
SPEC A	(German)	199816	2693
CLAIMS B	(English)	200227	1247
CLAIMS B	(German)	200227	1012
CLAIMS B	(French)	200227	1372
SPEC B	(German)	200227	2692
Total Word Count (Document A) 3706			
Total Word Count (Document B) 6323			
Total Word Count (All Documents) 10029			

Claims: ...the supporting screens (12) have obliquely outwardly angled-off ends (14), which bear against beveled **faces** (15) of the sawtooth segments (5) and wherein clamping parts (16) enclose the **sawtooth** segments (5), including the ends (14) of the supporting **screens** (12) bearing against them, and are **bolted** to the **sawtooth** segments (5), the sawteeth of which have a length of 1 to 10 mm.

Dialog eLink: Order File History
3/3K/22 (Item 2 from file: 348)
DIALOG(R)File 348: EUROPEAN PATENTS

00315240

Display Device.
Auslegevorrichtung.
Presentoir.

Patent Assignee:

- **MARKS and SPENCER p.l.c.**; (625410)
  Michael House Baker Street; London W1A 1DN; (GB)
  (applicant designated states: AT;BE;CH;DE;ES;FR;GB;GR;IT;LI;LU;NL;SE)

Inventor:

- **Conran, Sebastian**
  Products Identity Designs,; 2 Munden Street, London W14 ORH; (GB)

- **Anderson, Antony Karner-Birnbaum Ltd.,**
  London Industrial Park, Unit 4/6; Alpine Way, East Ham, London E6 4CA,; (GB)

Legal Representative:

- **Clifford, Frederick Alan et al (29361)**
  MARKS & CLERK 57/60 Lincoln's Inn Fields; London WC2A 3LS; (GB)

	Country	Number	Kind	Date	
Patent	EP	302755	A1	19890208	(Basic)
	EP	302755	B1	19920415	
Application	EP	88307283		19880805	
Priorities	GB	8718737		19870807	

Designated States:
AT; BE; CH; DE; ES; FR; GB; GR; IT; LI;
LU; NL; SE;

International Patent Class (V7): B65D-085/18; A47G-025/20; **Abstract Word Count:** 112

Legal Status Type	Pub. Date	Kind	Text

Language Publication: English
Procedural: English
Application: English

Fulltext Availability	Available Text	Language	Update	Word Count
CLAIMS B		(English)	EPBBF1	848
CLAIMS B		(German)	EPBBF1	673
CLAIMS B		(French)	EPBBF1	789
SPEC B		(English)	EPBBF1	2500
Total Word Count (Document A) 0				
Total Word Count (Document B) 4810				
Total Word Count (All Documents) 4810				

Specification: ...in cross-section with one limb either side of the fold line, at the rear **face**; the configuration being such that the second jaw folds with its **fold** line located within the U-shape of the spring whereby a retaining **force** is provided at the opposed **serrated faces**.

The rear **face** of the first jaw can possess a stud which presses non-removably into a suitable...

Dialog eLink: Order File History
3/3,K/23 (Item 1 from file: 351)
DIALOG(R)File 351: Derwent WPI

0004207491
WPI Acc no: 1987-321899/198746
XRAM Acc no: C1987-137208
XRPX Acc No: N1987-240685
Computer cable connector - made of two metal halves in plastic injection moulding
Patent Assignee: SIEMENS AG (SIEI)
Inventor: KUNZE D; SCHRAMM J

Patent Family (1 patents, 1 countries)							
Patent Number	**Kind**	**Date**	**Application Number**	**Kind**	**Date**	**Update**	**Type**
DE 3615356	A	19871112	DE 3615356	A	19860506	198746	B

Priority Applications (no., kind, date): DE 3615356 A 19860506

Patent Details					
Patent Number	**Kind**	**Lan**	**Pgs**	**Draw**	**Filing Notes**
DE 3615356	A	DE	7	6	

Alerting Abstract ...g. by hollow rivets and injection moulded with a plastic coating (23) all over. The **face plate** (1) with the pins (2) and the protective collar (24) is fixed to the halves by the **bolts** with knurled heads (8) which are screwed into the **computer**. The rear part (7) is **serrated** to give a better grip when extracting the plug connector...

Dialog eLink: Order File History
3/3,K/24 (Item 2 from file: 351)
DIALOG(R)File 351: Derwent WPI

0001401023
WPI Acc no: 1977-G0909Y/197729
Vehicle seat back reclining mechanism - has serrated sector on back frame in curved path for engagement by two sets of pivoted latch bars
Patent Assignee: GENERAL MOTORS CORP (GENK)
Inventor: KRUG R C

Patent Family (1 patents, 1 countries)							
Patent Number	**Kind**	**Date**	**Application Number**	**Kind**	**Date**	**Update**	**Type**
US 4035021	A	19770712	US 19760676688	A	19760317	197729	B

Priority Applications (no., kind, date): US 1976667638 A 19760317

Alerting Abstract ...A sector is provided on the seat back frame member and is **serrated** to **display** teeth disposed in a path about the seat back pivot. Two **latch** bars, each have a **serrated** curved end **surface** and are pivotally mounted on the seat cushion frame member for pivotal movement between engaged... Original Publication Data by AuthorityArgentina**Publication No.** ...**Original Abstracts:**the seat back. A sector is provided on the seat back frame member and is **serrated to display a** plurality of teeth disposed in an arcuate path about the seat back pivot. First and second **latch bars**, each having a **serrated arcuate** end **surface**, **are** pivotally mounted on the seat cushion frame member for pivotal movement between engaged positions in...

Dialog eLink: Order File History
3/3,K/25 (Item 1 from file: 652)
DIALOG(R)File 652: US Patents Fulltext

00623959
Utility
CRT GEOMETRY CORRECTION WITH ZERO OFFSET

Patent Number:	3,725,726 ISSUED:April 03, 1973 (19730403)
Inventor:	West Roger Frankland 165 Weston Road Weston CT (Connecticut) US (United States of America) 06880 [Assignee Code(s): 87638]
Application Number:	5-100,231 FILED: December 21, 1970 (19701221)

Full Text: 173 lines
...ray tube display devices that a desirable waveform for sweeping of the beam across the **face** of the tube is in the nature of a **sawtooth:** that is, the spot should trace the **face** of the **screen** at a linear rate and then **snap** back to the other side of the screen when the trace is completed. As is...

Dialog eLink: Order File History
3/3,K/26 (Item 2 from file: 652)
DIALOG(R)File 652: US Patents Fulltext

00561746
Utility
COMBINED RING DISPLAY DEVICE AND CARRIER

Patent Number:	3,645,403 ISSUED:February 29, 1972 (19720229)
Inventor:	Walters Max 20340 N.E. 20th Ct. North Miami Beach FL (Florida) US

(United States of America) 33162
Application Number: 5-97,437
FILED: December 09, 1970 (19701209)

Full Text: 111 lines
...terminating as at 18 adjacent the upper end of the slotted portion 13. The lower **surface** of the resilient tab or **clip** 14 is **serrated** as at 19 to prevent a ring 20 positioned at an inclined angle on the **display** device 10 as best shown by FIG. 1 from slipping and rotating to an undesirable...

Dialog eLink: Order File History
3/3,K/27 (Item 1 from file: 654)
DIALOG(R)File 654: US PAT.FULL.

4274828 **IMAGE Available
Derwent Accession: 1998-209091
Utility
M/ **Process and apparatus for simultaneously grinding and drying a material to be ground containing moist cellulose ether**

Inventor: Doenges, Reinhard, Bad Soden, DE
Sponheimer, Manfred, Wiesbaden, DE
Welt, Guenther, Gau-Bischofsheim, DE
Ziegelmayer, Manfred, Bischofsheim, DE
Assignee: Clariant GmbH 03), Frankfurt, DE
Clariant GmbH DE (Code: 44917)
Examiner: Hail, III, Joseph J. (Art Unit: 375)
Assistant Examiner: Hong, William
Combined Principal Attorneys: McCann, Philip P.

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent 19990510	US 6021966	A	20000208	US 99309152	
Division	Pending			US 97946419	19971007
Priority				DE 19641781	19961010

Fulltext Word Count: 4258
**IMAGE Available

Description of the Invention:
...to 0.5 mm, while the length is 0.12 to 2 mm. The supporting **screens** 12 have outwardly angled-off ends 14, which bear against beveled **faces** 15 of the **sawtooth** segments 5. Clamping parts 16 enclose the ends 14 and the **sawtooth** segments 5 and are **bolted** to the latter. The length of the sawteeth is 1 to 10 mm...

Exemplary or Independent Claim(s):

Non-exemplary or Dependent Claim(s):
...the supporting screens (12) have obliquely outwardly angled-off ends (14), which bear against beveled **faces** (15) of the sawtooth

segments (5) and wherein clamping parts (16) enclose the **sawtooth** segments (5), including the ends (14) of the supporting **screens** (12) bearing against them, and are **bolted** to the **sawtooth** segments (5), the sawteeth of which have a length of 1 to 10 mm...

Dialog eLink: Order File History

3/3,K/28 (Item 2 from file: 654)

DIALOG(R)File 654: US PAT.FULL.

4165626 **IMAGE Available

Derwent Accession: 1998-209091

Utility

CM/ **Process and apparatus for simultaneously grinding and drying material to be ground containing moist cellulose ether**

; DIVIDING GAS STREAM INTO THREE PARTS; MATERIALS HANDLING

Inventor: Doenges, Reinhard, Bad Soden, DE
Sponheimer, Manfred, Wiesbaden, DE
Welt, Guenther, Gau-Bischofsheim, DE
Ziegelmayer, Manfred, Bischofsheim, DE

Assignee: Clariant GmbH 03), Frankfurt, DE
Clariant GmbH DE (Code: 44917)

Examiner: Hail, III, Joseph J. (Art Unit: 375)

Assistant Examiner: Hong, William

Combined Principal Attorneys: McCann, Philip P.

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent	US 5921479	A	19990713	US 97946419	
19971007					
Priority				DE 19641781	19961010

Fulltext Word Count: 4084

**IMAGE Available

Description of the Invention:

...to 0.5 mm, while the length is 0.12 to 2 mm. The supporting **screens** 12 have outwardly angled-off ends 14, which bear against beveled **faces** 15 of the **sawtooth** segments 5. Clamping parts 16 enclose the ends 14 and the **sawtooth** segments 5 and are **bolted** to the latter. The length of the sawteeth is 1 to 10 mm...

Dialog eLink: Order File History

3/3,K/29 (Item 3 from file: 654)

DIALOG(R)File 654: US PAT.FULL.

3947686 **IMAGE Available

Derwent Accession: 1998-168594

Utility

REASSIGNED
E/ **Gear-driven docking apparatus for removable mass-storage drives**
Inventor: Becker, William M., San Carlos, CA
Kim, Sung H., Palo Alto, CA
Assignee: Apple Computer, Inc. 02), Cupertino, CA
Apple Computer Inc (Code: 24852)
Examiner: Feild, Lynn D. (Art Unit: 213)
Law Firm: Blakely, Sokoloff, Taylor & Zafman

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent	US 5721669	A	19980224	US 95528908	19950915

Fulltext Word Count: 5432
**IMAGE Available

Description of the Invention:
...140 may be made of ABS (Acrilonitrile-Butadiene-Styrene) plastic. Each guide rail includes a **saw-tooth** retention **snap** 142 that engages an oversize keyhole 144. **Saw-tooth** retention **snap** 142 has a pull tab 143, positioned on the inside **surface** of the **saw-tooth** retention **snap.** Pull tab 143 is used to disengage **saw-tooth** retention **snap** 142 from oversize keyhole 144 if one of guide rails 140 needs to be removed from **computer** chassis 104...

Dialog eLink: Order File History
3/3,K/30 (Item 4 from file: 654)
DIALOG(R)File 654: US PAT.FULL.

2107913 **IMAGE Available
Derwent Accession: 1977-G0909Y
Utility
M/ **Vehicle seat back reclining mechanism**
Inventor: Krug, Robert C., Birmingham, MI
Assignee: General Motors Corporation 02), Detroit, MI
GENERAL MOTORS CORP (Code: 33984)
Examiner: Frazier, Roy D. (Art Unit: 355)
Assistant Examiner: Lyddane, William E.
Combined Principal Attorneys: Leahy, Charles E.

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent	US 4035021	A	19770712	US 76667638	19760317

Fulltext Word Count: 2328

**IMAGE Available

Abstract:
...the seat back. A sector is provided on the seat back frame member and is **serrated** to **display** a plurality of teeth disposed in an arcuate path about the seat back pivot. First and second **latch** bars, each having a **serrated** arcuate end **surface**, are pivotally mounted on the seat cushion frame member for pivotal movement between engaged positions...

Summary of the Invention:
...to the invention a sector is provided on the seat back frame member and is **serrated** to **display** a plurality of teeth disposed in an arcuate path about the seat back reclining pivot. First and second **latch** bars, each having a **serrated** arcuate end **surface**, are pivotally mounted on the seat cushion frame member for pivotal movement between disengaged positions...

?